

ABSTRACT

The purpose of the present invention is to provide the rice restorer gene to the rice BT type cytoplasmic male sterility. The gene of the present invention comprises a nucleic acid encoding the amino acid sequence of SEQ ID NO.75, or an amino acid sequence which is identical to at least 70% of the amino acid sequence of SEQ ID NO.75, and which functions to restore fertility. Preferably, the gene of the present invention has the base sequence of SEQ ID NOS:69-74, 80-85 or the bases 43907-46279 of SEQ ID NO:27.